

Client Ref.

AS A BELOW-NAMED INVENTOR, I HEREBY DECLARE THAT:

My residence, citizenship, and post office address are as stated below next to my name.

I believe I am the original, first and sole (or joint, if more than one name appears below) inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: FAST READING METHOD INCLUDING SHADING CORRECTION

# IMAGE READING METHOD INCLUDING SHADING CORRECTION

AND IMAGE READING DEVICE THEREFOR

the specification of which:

- ☒ is attached hereto.  
☐ was filed on \_\_\_\_\_ as application serial No. \_\_\_\_\_ and was amended  
on \_\_\_\_\_ (if applicable).

I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE.

I acknowledge and understand that I have a duty to disclose information which is material to the patentability of the claims of this application in accordance with Title 37, Code of Federal Regulations, §§ 1.56(a) and (b).

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of the foreign application(s) for patent indicated below and have also identified below the foreign applications for patent or inventor's certificate on this invention having a filing date before that of the application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

**Abstract** The purpose of this study was to determine the effect of a 12-week, low-intensity, supervised walking program on the physical and psychological health of sedentary, middle-aged women. The study was a randomized, controlled trial. The subjects were 40 sedentary, middle-aged women who were randomly assigned to either a supervised walking program or a control group. The walking program consisted of 12 weeks of supervised walking, 3 times per week, for 30 minutes per session. The control group consisted of 20 women who did not participate in the walking program. The physical health of the women was assessed using a variety of measures, including heart rate, blood pressure, and body mass index. The psychological health of the women was assessed using a variety of measures, including mood, self-esteem, and anxiety. The results of the study showed that the walking program had a positive effect on the physical and psychological health of the women. The women in the walking program had lower heart rates, lower blood pressures, and lower body mass indices than the women in the control group. The women in the walking program also had improved mood, self-esteem, and anxiety compared to the women in the control group. The results of this study suggest that a 12-week, low-intensity, supervised walking program can improve the physical and psychological health of sedentary, middle-aged women.

Country/International	Application No.	Date of Filing (day/month/year)	Priority Claimed?
Japan	2000-209934	11/07/2000	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Application Serial No.	Filing Date

I hereby claim benefit under Title 35, United States Code, § 120 of any United States application(s) listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §§ 1.56(a) and (b) set forth above which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status
		<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned
		<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned
		<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned

I hereby appoint the following attorneys and agents to prosecute that application and to transact all business in the Patent and Trademark Office connected therewith and to file, to prosecute and to transact all business in connection with all patent applications directed to the invention:

Thomas E. Ciotti (Reg. No. 21,013)  
 Gladys H. Monroy (Reg. No. 32,430)  
 Barry E. Bretschneider (Reg. No. 28,055)  
 Freddie K. Park (Reg. No. 35,636)  
 Paul C. Kimball (Reg. No. 34,641)  
 Shmuel Livnat (Reg. No. 33,949)  
 Tyler Dylan (Reg. No. 37,612)  
 Thomas G. Wiseman (Reg. No. 35,046)

Kate H. Murashige (Reg. No. 29,959)  
 Debra Shetka (Reg. No. 33,309)  
 Thomas E. Wheelock (Reg. No. 28,825)  
 Stephen C. Durant (Reg. No. 31,506)  
 Patricia M. Drost (Reg. No. 29,790)  
 Cecily Anne Snyder (Reg. No. 37,448)  
 Edward G. Durney (Reg. No. 37,611)  
 Madeline I. Johnston (Reg. No. 36,174)

Antoinette F. Konski (Reg. No. 34,202)  
E. Victor Donahue (Reg. No. 35,492)  
Laurie Axford (Reg. No. 35,053)  
Catherine M. Polizzi (Reg. No. 40,130)  
Thomas D. Mays (Reg. No. 34,524)  
Richard D. Jordan (Reg. No. 33,519)

Harry J. Macey (Reg. No. 32,818)  
Robert Saltzberg (Reg. No. 36,910)  
Mani Adeli (Reg. No. 39,585)  
Sean Brennan (Reg. No. 39,917)  
J. Michael Schiff (Reg. No. 40,253)

Please direct all communications to:

Barry E. Bretschneider  
Morrison & Foerster LLP  
2000 Pennsylvania Avenue, N.W.  
Washington, D.C. 20006-1888

Please direct all telephone calls to Barry E. Bretschneider at (202) 887-1500.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

June 28, 2001

Date

Hideyuki Toriyama

Name:

Hideyuki TORIYAMA

Residence:

Toyokawa-Shi, Aichi-Ken, Japan

Citizenship:

Japan

Post Office Address:

C/o MINOLTA Co. Ltd., Osaka Kokusai Building,  
3-13, 2-chome, Azuchi-machi, Chuo-ku,  
Osaka-shi, Osaka 541-8556, Japan

Date

Name:

Residence:

Citizenship:

Post Office Address:

Date

Name:

Residence:

Citizenship:

Post Office Address: